

# ThinkCentre M70q Gen 4

## PERFORMANCE

|                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------|
| <b>Processor<sup>[1]</sup></b>                                                                                      |
| Intel® Core™ i7-13700T, 16C (8P + 8E) / 24T, Max Turbo up to 4.9GHz, P-core 1.4 / 4.8GHz, E-core 1.0 / 3.6GHz, 30MB |
| <b>Graphics</b>                                                                                                     |
| Integrated Intel® UHD Graphics 770                                                                                  |
| <b>Chipset</b>                                                                                                      |
| Intel® Q670 Chipset                                                                                                 |
| <b>Memory</b>                                                                                                       |
| 1x 16GB SO-DIMM DDR4-3200                                                                                           |
| <b>Memory Slots</b>                                                                                                 |
| Two DDR4 SO-DIMM slots, dual-channel capable                                                                        |
| <b>Max Memory<sup>[2]</sup></b>                                                                                     |
| Up to 64GB DDR4-3200                                                                                                |
| <b>Storage</b>                                                                                                      |
| 512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0                                                                       |
| <b>Storage Support<sup>[3]</sup></b>                                                                                |
| Up to two drives, 1x 2.5" HDD + 1x M.2 SSD                                                                          |
| • 2.5" HDD up to 1TB                                                                                                |
| • M.2 SSD up to 2TB                                                                                                 |
| <b>Card Reader</b>                                                                                                  |
| No card reader                                                                                                      |
| <b>Optical</b>                                                                                                      |
| None                                                                                                                |
| <b>Audio Chip</b>                                                                                                   |
| High Definition (HD) Audio, Realtek® ALC256VB codec                                                                 |
| <b>Speakers</b>                                                                                                     |
| 2Wx1                                                                                                                |
| <b>Power Supply<sup>[4]</sup></b>                                                                                   |
| 135W 90% Adapter                                                                                                    |
| <b>DESIGN</b>                                                                                                       |
| <b>Keyboard</b>                                                                                                     |
| USB Calliope Keyboard, Black, English                                                                               |
| <b>Mouse</b>                                                                                                        |
| USB Calliope Mouse, Black                                                                                           |
| <b>Optional Bay</b>                                                                                                 |
| None                                                                                                                |
| <b>Expansion Slots</b>                                                                                              |
| Two M.2 slots (one for WLAN, one for SSD)                                                                           |
| <b>Case Color</b>                                                                                                   |
| Black                                                                                                               |
| <b>Stand</b>                                                                                                        |
| Vertical Stand                                                                                                      |
| <b>Adapter Cage</b>                                                                                                 |
| None                                                                                                                |
| <b>Toolless Chassis Screw</b>                                                                                       |
| None                                                                                                                |

|                                                                    |
|--------------------------------------------------------------------|
| <b>Dust Filter</b>                                                 |
| None                                                               |
| <b>Mounting</b>                                                    |
| None                                                               |
| <b>IO Box</b>                                                      |
| No IO box                                                          |
| <b>Pen</b>                                                         |
| Pen Not Supported                                                  |
| <b>Form Factor</b>                                                 |
| Tiny (1L)                                                          |
| <b>Dimensions (WxDxH)<sup>[5]</sup></b>                            |
| 179 x 182.9 x 36.5 mm with rubber feet (7.05 x 7.2 x 1.44 inches)  |
| <b>Weight<sup>[6]</sup></b>                                        |
| Around 1.25 kg (2.76 lbs)                                          |
| <b>CONNECTIVITY</b>                                                |
| <b>Ethernet</b>                                                    |
| Integrated 100/1000M                                               |
| <b>WLAN + Bluetooth<sup>[7]</sup></b>                              |
| Intel® Wi-Fi® 6 AX201, 802.11ax 2x2 + BT5.2                        |
| <b>WWAN</b>                                                        |
| Non-WWAN                                                           |
| <b>Front Ports</b>                                                 |
| • 1x USB-C® 3.2 Gen 1 (support data transfer and 5V@0.9A charging) |
| • 1x USB 3.2 Gen 2 (Always On and 5V@2.1A charging)                |
| • 1x USB 3.2 Gen 2                                                 |
| • 1x headphone / microphone combo jack (3.5mm)                     |
| <b>Optional Front Ports (configured)</b>                           |
| None                                                               |
| <b>Rear Ports</b>                                                  |
| • 1x USB 2.0                                                       |
| • 1x USB 3.2 Gen 1                                                 |
| • 2x USB 3.2 Gen 2                                                 |
| • 1x HDMI® 2.1 TMDS                                                |
| • 1x DisplayPort™ 1.4a (HBR2, DSC)                                 |
| • 1x Ethernet (RJ-45)                                              |
| <b>Optional Rear Ports (configured)</b>                            |
| None                                                               |
| <b>Monitor Cable</b>                                               |
| None                                                               |

## SECURITY & PRIVACY

|                                 |
|---------------------------------|
| <b>Security Chip</b>            |
| Discrete TPM 2.0, TCG certified |
| <b>Fingerprint Reader</b>       |
| No fingerprint reader           |

|                                      |
|--------------------------------------|
| <b>Physical Locks</b>                |
| Kensington® Security Slot™, 3 x 7 mm |
| <b>Kensington® Cable Lock</b>        |
| None                                 |
| <b>Chassis Intrusion Switch</b>      |
| Chassis Intrusion Switch             |

## MANAGEABILITY

|                          |
|--------------------------|
| <b>System Management</b> |
| Non-vPro®                |

## SERVICE

|                         |
|-------------------------|
| <b>Base Warranty</b>    |
| 1-year, Onsite          |
| <b>Included Upgrade</b> |
| None                    |

## CERTIFICATIONS

|                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Green Certifications</b>                                                                                                                                                                                      |
| • EPEAT™ Silver Registered                                                                                                                                                                                       |
| • ENERGY STAR® 8.0                                                                                                                                                                                               |
| • ErP Lot 3/7                                                                                                                                                                                                    |
| • RoHS compliant                                                                                                                                                                                                 |
| • TCO Certified                                                                                                                                                                                                  |
| <b>Other Certifications</b>                                                                                                                                                                                      |
| TÜV Rheinland® Low Noise                                                                                                                                                                                         |
| <b>Mil-Spec Test</b>                                                                                                                                                                                             |
| MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Solar Radiation, Contamination by Fluids, Salt Fog) |

## SOFTWARE

|                          |
|--------------------------|
| <b>Operating System</b>  |
| Windows® 11 Pro, English |
| <b>Bundled Software</b>  |
| None                     |

## ACCESSORIES

|                            |
|----------------------------|
| <b>Bundled Accessories</b> |
| None                       |

## MODEL

|                        |                |                       |              |
|------------------------|----------------|-----------------------|--------------|
| <b>TopSeller</b>       | : No           | <b>Announce Date</b>  | : 2023-05-23 |
| <b>EAN / UPC / JAN</b> | : 197528636061 | <b>End of Support</b> | : 2029-10-14 |

Note:  
[1] Intel Max Turbo frequency will vary depending on.....  
· Lenovo reserves the right to change specifications without notice.  
To see more note information, please link to  
<https://psref.lenovo.com/Detail/2186?M=12E30014AU>

## Premier Support - A direct 24x7x365 line to our most elite technicians.

Advanced technical support, 24x7x365, in more than 100 markets

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Priority on service delivery and repair parts

Single point of contact for simplified end-to-end case management

Lenovo Service Connect Portal for customized reporting and product support

## Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

## Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

## Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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## Recommended Accessories

### ThinkCentre Tiny VESA Mount II

The ThinkCentre Tiny VESA Mount II is a unique design specific to house the Tiny PC while featuring the universal VESA mount configuration. The VESA standard enables this mount to attach to anything that is VESA comp...

## Recommended Services

|        |                                                             |
|--------|-------------------------------------------------------------|
| BEST   | 3Y Premier Support Plus upgrade from 1Y Onsite (5WS1L42337) |
| BETTER | 3Y Premier Support Upgrade from 1Y Onsite (5WS0T36147)      |
| GOOD   | 3Y Onsite upgrade from 1Y Onsite (5WS0D80967)               |

For a full list of accessories and services, please visit:  
<https://smartfind.Lenovo.com>

**PSREF**  
Product Specifications  
Reference